

Lake District National Park

Forecast valid from 06:00 on Sunday 13 Oct 2024 until 23:59 on Monday 14 Oct 2024
Forecast Issued on Sunday 13 Oct 2024 at 02:15

Confidence: High becoming Medium in detail from Monday.

Headline for Sunday 13 Oct 2024: Dry and bright with sunny spells

Mountain weather hazards on Sunday 13 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	10%	20%	20%

Forecast for Sunday 13 Oct 2024

Weather: Dry and bright for much of the day with some hazy sunshine. However, thickening upper cloud could bring the odd burst of rain later in the afternoon and during the evening.

Chance of cloud-free hill tops above 800m: 90% falling to 50% in the evening.

Low cloud and visibility: Mainly no significant low cloud, but occasional or patches possibly developing around the summits in the evening. Visibility mostly very good or excellent, but moderate or poor in any rain and summit cloud late in the day.

Forecast for Sunday 13 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/24 N	9/11 N	8/10 W	9/11 S	10/13 SE	17/21 SE	24/31 SE
600	13/19 NW	4/6 NE	5/7 W	7/9 SW	9/12 SE	15/22 SE	23/32 SE
300	4/18 NW	1/6 NW	1/6 W	4/8 S	4/11 SE	5/15 SE	7/21 SE
Valley	6/19 N	1/4 N	1/4 SW	2/6 S	5/10 SE	6/14 E	8/21 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	0/-4	1/-3	1/-3	0/-4	1/-5	1/-6
600	1/-4	2/-0	3/1	3/1	2/-1	2/-3	2/-4
300	2/0	4/3	6/6	6/5	4/3	4/2	4/2
Valley	5/3	6/6	8/8	8/8	7/5	7/5	7/4
Freezing Level*	600m	600m	700m	800m	1000m	1000m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A frost possible around dawn with freezing at most levels for a time.

Forecast for Monday 14 Oct 2024

Weather: Cloud lowering overnight and likely staying dry, but a chance of some outbreaks of rain and drizzle. A mainly dry and quite cloudy start but brightening skies as the cloud lifts and breaks. However, further areas of low cloud and patchy drizzle returning in the evening.

Maximum wind: South or Southeast 10 to 20mph

Chance of cloud-free hill tops above 800m: 60%, but 20% early in the day.

Low cloud and visibility: Occasional cloud, base 400 to 600m early and later in the day, but the cloud lifting and breaking near to the summits during the day. Visibility moderate to very poor in rain, drizzle and cloud, but becoming mostly good or very good for a time during the day.

Temperature: **Valleys:** Plus 5 rising to Plus 12 Celsius
 At 800m: Plus 1 Celsius rising to Plus 5 Celsius
 Freezing level: Near the summits early hours, but soon rising.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:15 on Sun 13 Oct 2024